

- 1) $6700 = 6.7 \times 10^3$
- 2) $34300,000 = 3.43 \times 10^7$
- 3) $,000467 = 4.67 \times 10^{-4}$
- 4) $,0345 = 3.45 \times 10^{-2}$
- 5) $2458 = 2.46 \times 10^3$
- 6) $2.67 = 2.67 \times 10^0$

$$7) 3.45 \times 10^3 = 3450$$

$$8) 2.11 \times 10^{-2} = .0211$$

$$9) 5.56 \times 10^{-6} = .00000556$$

$$10) 8.4 \times 10^7 = 84,000,000$$

$$11) 3.24 \times 10^1 = 3.24 \quad 32.4$$

$$12) 4.78 \times 10^0 = 4.78$$

Kilaton
meter-

minutes

megabytes

Stone

Seconds

millimeter

League

Kilometers

yards

pounds

Pints

Kelvin

gigabyte

Newton's

Toules

oz

feet

fluid oz

inches

centimeter

Litter

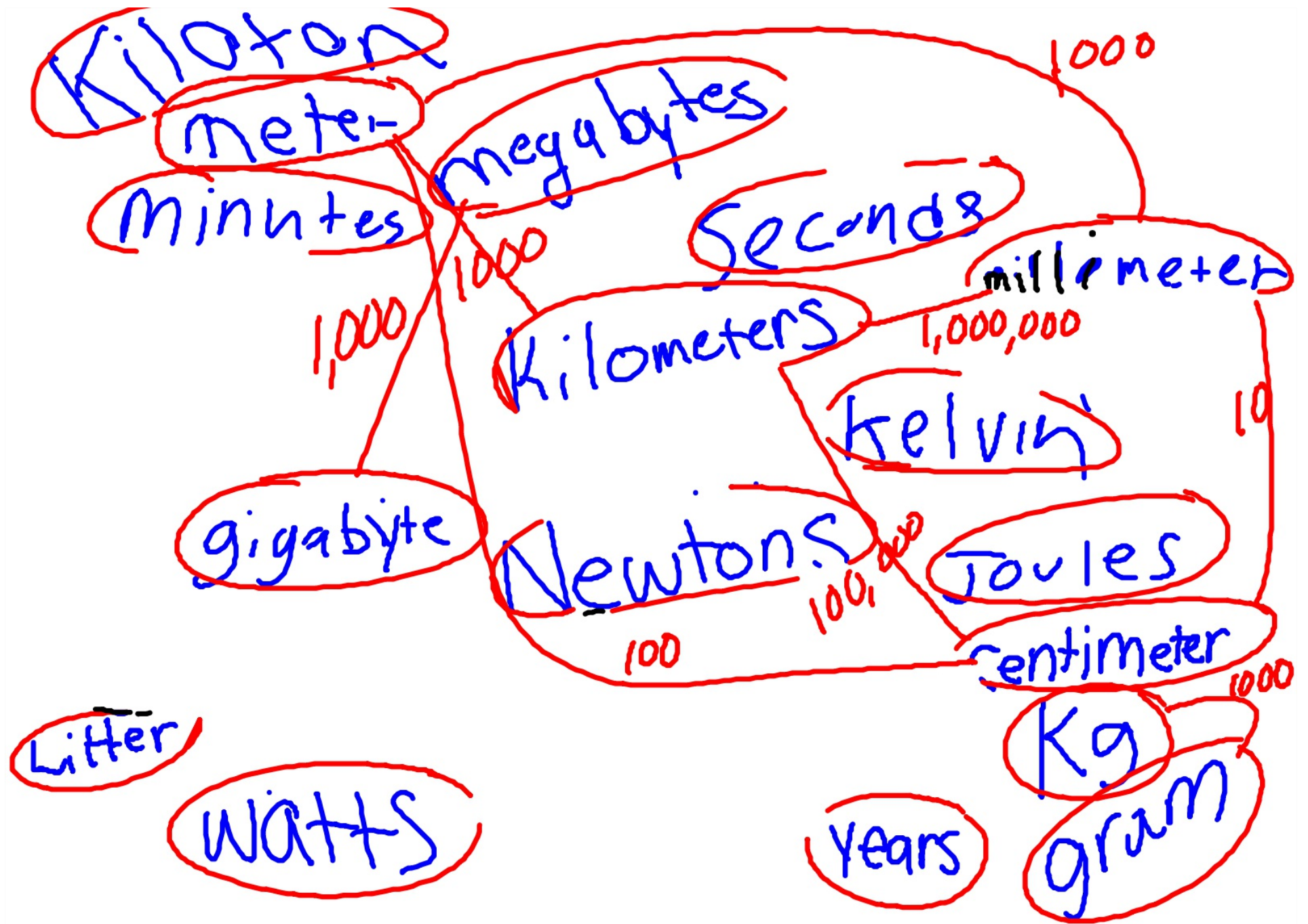
Watts

gallons

Years

Kg

gram





Tera — 10^{12}
Giga — 10^9
mega — 10^6
Kilo — 10^3
Hecto — 10^2
Deka — 10^1

UNIT-BASE
deci — 10^{-1}
centi — 10^{-2}
milli — 10^{-3}
micro — 10^{-6}
nano — 10^{-9}
pico — 10^{-12}